



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/759,840
Filing Date	01/17/2004
First Named Inventor	Harry C. Sweere
Art Unit	3632
Examiner Name	Amy Jo Sterling
Attorney Docket Number	44374.12.3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JS	1	US- 2,168,209	07/16/1937	W. H. Haupt	
	2	US- 4,953,256	09/04/1990	Salmela et al.	
	3	US- 5,400,721	03/28/1995	Greene	
	4	US- 2,010,214	08/06/1935	K. Braun	
	5	US- 2,178,122	10/31/1939	J. Ostler et al.	
	6	US- 2,471,998	05/31/1949	D. E. Berggren	
	7	US- 2,480,865	09/06/1949	A. R. Lofstrand	
	8	US- 2,506,228	05/02/1950	A. R. Lofstrand, Sr.	
	9	US- 2,657,925	11/03/1953	R. Crow	
	10	US- 2,924,411	02/09/1960	W. S. Rouverol	
	11	US- 3,269,035	08/30/1966	F. Bong	
	12	US- 3,543,282	11/24/1970	L. E. F. Sautereau	
	13	US- 3,575,368	04/20/1971	Thomas et al.	
	14	US- 3,675,597	07/11/1972	Oddsens et al.	
	15	US- 4,351,245	09/28/1982	Laporte	
	16	US- 4,387,468	06/07/1983	Fenne et al.	
	17	US- 4,389,228	06/21/1983	Leunig	
	18	US- 4,605,189	08/12/1986	Bruneau	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
JS		FR 831 809	09/15/1938	M. Friedrich Deckel		
		FR 2 037 056	12/31/1970	Westinghouse Electronic Corp.		
		EP 1 052 472 A2	11/15/2000	Mitutoyo Corp.		
		DE 3610612 A1	11/01/1987	Lichti et al.		
		DE 1611809 A1	01/14/1971	Bruneau, Andre, Besancon		

Examiner
Signature

Amy Jo Sterling

Date
Considered

4/23/07

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	10/759,840
Filing Date	01/17/2004
First Named Inventor	Harry C. Sweere
Art Unit	3632
Examiner Name	Amy Jo Sterling
Attorney Docket Number	44374.12.3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AS	19	US- 4,685,648	08/11/1987	Dobner et al.	
	20	US- 4,751,884	06/21/1988	Ball	
	21	US- 4,760,622	08/02/1988	Rohrman	
	22	US- 4,768,762	09/06/1988	Lund	
	23	US- 4,914,780	04/10/1990	Rogers et al.	
	24	US- 4,953,748	09/04/1990	Wheelock	
	25	US- 4,964,152	10/16/1990	Kaul et al.	
	26	US- 4,964,221	10/23/1990	Breyer et al.	
	27	US- 5,101,735	04/07/1992	Williams	
	28	US- 5,311,827	05/17/1994	Greene	
	29	US- 6,378,829	04/30/2002	Strater et al.	
	30	US- 6,434,851	08/20/2002	Nishina	
AS	31	US- 2004/0035243 A1	02/26/2004	Duval	
	32	US- RE 28,767	04/13/1976	Kuhlmann et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
AS		DE 3406669 A1	08/29/1985	Peter Heckmann		
		DE 1091279	10/20/1960	Pickner X-Ray Corp.		
		DE 1171222	05/27/1964	Elin-Union		
		DE 19635236 C1	03/12/1998	Reimann et al.		

Examiner
Signature

Amy Jo Sterling

Date
Considered

4/23/07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.